

67108-018
Dajer 13-4-5-5REMARKS

Applicant thanks the Examiner for the remarks and analysis contained in the most recent Office Action. Applicant has made a clerical correction to claim 23 in view of the objection raised in the Office Action. Applicant respectfully requests reconsideration of this application.

Applicant respectfully traverses the rejections under 35 U.S.C. §103 based upon the *Popoff* reference. There is no motivation for including radio frequency signal capability in the transceivers 18 of the *Popoff* reference. The transceivers 18 in that reference are intended for communication over the fiber-optic ribbon cable 12. The transceivers 18 are described as having an array 20 of optical transmitters and receivers which are light-emitting diodes in one example. (See, e.g., column 4, lines 23-33; column 6, lines 57-68; column 7, lines 1-3; and column 8, lines 11-17).

Because the transceivers 18 are optoelectronic devices intended only for communication over the fiber-optic ribbon cables 12, there would be no benefit to adding radio frequency communications to those transceivers. That would not in any way enhance their operation for the purpose as stated in the *Popoff* reference, for example. Where there is no benefit to making a modification to the teachings of a reference, there is no *prima facie* case of obviousness because the legally required motivation for making the modification is absent. Because there would be no benefit to adding radio frequency communications to the optoelectronic bus transceivers 18 in the *Popoff* reference, there is no *prima facie* case of obviousness.

03/21/2006 TUE 8:38 FAX 12489888363 Carlson, Gaskey & Olds

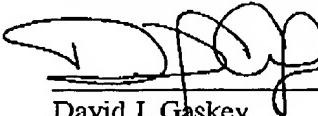
4007/007

67108-018
Dajer 13-4-5-5

Applicant respectfully submits that this case is in condition for allowance.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

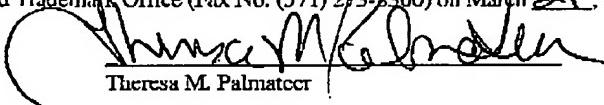


David J. Gaskey
Registration No. 37,139
400 W. Maple Road, Suite 350
Birmingham, MI 48009
(248) 988-8360

Dated: March 21, 2006

CERTIFICATE OF FACSIMILE

I hereby certify that this Request for Reconsideration, relative to Application Serial No. 10/670,751 is being facsimile transmitted to the Patent and Trademark Office (Fax No. (571) 273-8300) on March 21, 2006



Theresa M. Palmatier

N:\Clients\LUCENT TECHNOLOGIES\IP00018\PATENT\Request for Reconsideration 3-20-06.doc